

WE CLAIM:

1. A platform module for a modular scaleable floatable assembly of platform modules interconnected by at least one bridging module, said platform module comprising a unitary
5 buoyant body forming a plurality of spaced integral mounting sockets for individually receiving a mounting member integrally formed by one of the at least one bridging modules thereby to connect the platform modules in a selected configuration.
2. A platform as claimed in claim 1, wherein the mounting
10 sockets are further operable to engage with a mounting member integrally formed by a platform accessory.
3. A platform as claimed in claim 1, further including at least one platform accessory.
4. A platform as claimed in claim 3, wherein the at least one
15 platform accessory is selected from the group consisting of a slide, a slide ladder, a flag, a snack bar kiosk, a diving board, an umbrella, a lifeguard station, a trampoline, a chair, an illumination means and an audio system wherein said platform assembly includes at least one integrally formed mounting
20 member operable to engage with the mounting sockets.
5. A platform as claimed in claim 1, wherein each mounting member is configured for inserting into said mounting sockets.
6. A platform as claimed in claim 1, wherein the body further comprises at least one integrally formed handle.
- 25 7. A platform as claimed in claim 1, wherein the body is circular.

8. A platform as claimed in claim 1, wherein the body further defines at least one central anchoring mount operable to connect to at least one anchor.

9. A platform as claimed in claim 1, wherein at least one mounting socket extends through the body to provide, when the platform is in use, a channel for at least one of:

receiving a mounting member on one of a top and a bottom of the body; and draining water from the top of the body.

10. A platform as claimed in claim 1, wherein the body is constructed from molded plastic.

11. A bridging module for a modular scaleable floatable assembly of platform modules interconnected by at least one bridging module, said bridging module comprising a unitary buoyant body, said body forming a plurality of integral mounting members spaced about the body for individually inserting into one of a plurality of mounting sockets integrally formed by each of the platform modules thereby to connect the platform modules in a selected configuration.

12. A modular scaleable floatable assembly comprising:

at least two platforms, each platform comprising a unitary buoyant body having a plurality of mounting sockets integrally formed therein; and

at least one bridging module for connecting at least two of said platforms, each of said bridging modules comprising a plurality of integrally formed mounting members operable to engage the mounting sockets of said platforms.

13. An assembly as claimed in claim 12 wherein the platforms and bridging modules are formed for resilient flexion and articulation when assembled and in use.

14. An assembly as claimed in claim 12, wherein at least some
5 of the platforms are of a circular shape and wherein at least one of said bridging modules is shaped for connecting between adjacent circular shaped platforms.

15. An assembly as claimed in claim 12, wherein for each platform, at least some of the mounting sockets are formed for
10 receiving mounting members in a bottom of the platform when the platform is in use.